Undergraduate Unofficial Transcript

Name: Luo, Roy Yi Student ID: 21035551

Program:

Ontario Education Nbr: 417428190

Beginning of Undergraduate Record

Fall 2023

Level:	2A	Form Of Study: Enrolment					
Course		<u>Description</u>	Attempted	Earned	<u>Grade</u>		
CS	135	Designing Functional Programs	0.50	0.50	80		
MATH	235	Linear Algebra 2 for Honours Mathematics	0.50	0.50	73		
MATH	237	Calculus 3 for Honours Mathematics	0.50	0.50	76		
PMATH	333	Introduction to Real Analysis	0.50	0.00	WD		
STAT	230	Probability	0.50	0.50	72		
		·	<u>In GPA</u>	<u>Earned</u>			
Term GPA	١	75.25 Term Totals	2.50	2.00			
Cumulative GPA		75.25 Cumulative Totals	2.00	6.50			
Major Average:		75.25 Mathematics, Honours, Co-operative Program					
Faculty Average:		75.25 Mathematics, Honours, Co-operative Program	25 Mathematics, Honours, Co-operative Program				

Academic Standing: Good Standing Effective 01/18/2024

Mathematics, Honours, Co-operative Program

06/29/2023-Awarded 4.5 units of transfer credits. Must complete 6 full-time terms.DC

Winter 2024

Mathematics, Honours, Co-operative Program Program: Level: Form Of Study: Co-op Work Term

<u>Course</u>		<u>Description</u>	Attempted	<u>Earned</u>	<u>Grade</u>
COOP	1	Co-operative Work Term	0.50	0.00	CR
PD	11	Processes for Technical Report Writing	0.50	0.00	CR
STAT	231	Statistics	0.50	0.50	69
			In GPA	<u>Earned</u>	
Term GPA		69.00 Term Totals	1.50	0.50	
Cumulative GPA		74.00 Cumulative Totals	2.50	7.00	
Major Average:		74.00 Mathematics, Honours, Co-operative Program			
Faculty Average:		74.00 Mathematics, Honours, Co-operative Program			

Academic Standing: Good Standing Effective 05/16/2024

Spring 2024

Mathematics, Honours, Co-operative Program Program: Form Of Study: Enrolment Level:

Course		Description	Attempted	Earned	Grade
COMMST	100	Interpersonal Communication	0.50	0.50	83
CS	136	Elementary Algorithm Design and Data Abstraction	0.50	0.50	75
CS	136L	Tools and Techniques for Software Development	0.25	0.25	CR
PD	1	Career Fundamentals	0.50	0.00	CR
STAT	331	Applied Linear Models	0.50	0.50	74
STAT	332	Sampling and Experimental Design	0.50	0.50	79
STAT	341	Computational Statistics and Data Analysis	0.50	0.50	88
		·	<u>In GPA</u>	<u>Earned</u>	
Term GPA		79.80 Term Totals	3.25	2.75	
Cumulative GPA		76.90 Cumulative Totals	5.00	9.75	

Major Average: 76.22 Mathematics, Honours, Co-operative Program Faculty Average: 76.22 Mathematics, Honours, Co-operative Program

Academic Standing: Good Standing Effective 09/12/2024

University of Waterloo 200 University Ave. West Waterloo Ontario Canada N2L3G1

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Fall 2024

Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program

Statistics, Honours, Co-operative Program

Level: Form Of Study: Co-op Work Term

Course		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
CO	250	Introduction to Optimization	0.50	0.00	WD
COOP	2	Co-operative Work Term	0.50	0.00	CR
PD	13	Research in the Workplace	0.50	0.00	CR
			<u>In GPA</u>	Earned	
Term GPA		0.00 Term Totals	1.50	0.00	
Cumulative GPA		76.90 Cumulative Totals	5.00	9.75	

76.22 Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program Major Average:

Major Average: 76.22 Statistics, Honours, Co-operative Program

76.22 Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program Faculty Average:

Academic Standing: Decision Not Applicable Effective 01/21/2025

Winter 2025

Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program Program:

Statistics, Honours, Co-operative Program

Level: Form Of Study: Enrolment 3A

Course		<u>Description</u>	<u>Attempted</u>	<u>Earned</u>	<u>Grade</u>
ACTSC	231	Introductory Financial Mathematics	0.50	0.50	69
AFM	101	Introduction to Financial Accounting	0.50	0.50	90
COMM	101	Introduction to Financial Markets	0.50	0.50	89
ENGL	378	Professional Communications in Statistics and	0.50	0.50	82
		Actuarial Science			

Actuarial Science

In GPA **Earned** Term GPA 82.50 Term Totals 2.00 2.00 Cumulative GPA 78.50 Cumulative Totals 7.00 11.75

Major Average: 75.50 Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program

Major Average: 75.50 Statistics, Honours, Co-operative Program

Special Major Average: 82.67 Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program 75.50 Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program Faculty Average:

Academic Standing: Good Standing Effective 05/20/2025

Term Honours: Term Distinction

Level:

Spring 2025

Mathematics/Financial Analysis and Risk Management, Honours, Co-operative Program Program:

> Statistics, Honours, Co-operative Program Form Of Study: Co-op Work Term ЗА

Description Attempted Earned Grade <u>Course</u>

CLAS 104 Classical Mythology COOP 3 Co-operative Work Term **ECON** 101 Introduction to Microeconomics

Milestones

Date Completed	<u>Description</u>	<u>Status</u>
04/30/2024	Work Term 1	Completed
08/31/2024	Undergraduate Communication Requirement - Part 1	Completed
12/31/2024	Work Term 2	Completed
04/30/2025	Undergraduate Communication Requirement	Completed

Transfer Credits

Transfer Credit from McMaster University Applied Toward Mathematics HCO Program

Course	<u>Nbr</u>	Description	<u>Earned</u>
CS	1XX	CS Transfer Credit	0.50
CS	1XX	CS Transfer Credit	0.50
ENVS	195	Intro Environmental Studies	0.50
MATH	1XX	MATH Transfer Credit	0.50
MATH	135	Algebra (Honours)	0.50
MATH	136	Linear Algebra 1 (Honours)	0.50
MATH	137	Calculus 1 (Honours)	0.50

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 MATH
 138
 Calculus 2 (Honours)
 0.50

 MISC
 1XX
 MISC Transfer Credit
 0.50

End of Undergraduate Unofficial Transcript